

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	17	bist same timing near6 voltage\$1	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2006/08/16 13:19
L2	0	bist same timing near6 (voltage\$1 near2 (determin\$4 select\$4))	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2006/08/16 13:19
L3	1	bist and timing near6 (voltage\$1 near2 (determin\$4 select\$4))	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2006/08/16 13:19
L4	3	bist and timing with (voltage\$1 near2 (determin\$4 select\$4))	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2006/08/16 13:21
L5	494	test\$4 and timing with (voltage\$1 near2 (determin\$4 select\$4))	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2006/08/16 13:21
L6	51	test\$4 same timing near8 (voltage\$1 near2 (determin\$4 select\$4))	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2006/08/16 13:23
L7	38	test\$4 same timing near6 (voltage\$1 near2 (determin\$4 select\$4))	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2006/08/16 13:22
L8	1	BIST same speed near8 (voltage\$1 near2 (determin\$4 select\$4))	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2006/08/16 13:26
L9	38	(adjust\$4 near2 voltage\$1) near6 (timing speed rate) near2 (requir\$3 necessary desired)	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2006/08/16 13:27
L10	0	(adjust\$4 near2 voltage\$1) near6 (timing speed rate) near2 (requir\$3 necessary desired) and BIST	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2006/08/16 13:27
L11	3	(adjust\$4 near2 voltage\$1) near6 (timing speed rate) near2 (requir\$3 necessary desired) and g06f\$.ipc.	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2006/08/16 13:51
L12	56	(voltage\$1) near6 (timing speed rate) near2 (requir\$3 necessary desired) and "713"/\$.ccls.	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2006/08/16 13:52

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L13	76	(voltage\$1) near6 (timing speed rate) near2 (minim\$4 requir\$3 necessary desired) and "713"/\$.ccls.	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2006/08/16 13:52
L14	1	(voltage\$1) near6 (timing speed rate) near2 (minim\$4 requir\$3 necessary desired) and "713"/\$.ccls. and BIST	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2006/08/16 13:52
L17	22	("3881181" "4670731" "5086501" "5961653" "5557558" "5638382" "5689179" "5764655" "6912665" "6009139" "6040725" "6046492" "6058030" "6061811" "6425086" "6433525" "6496729" "6515530" "6522207" "6564348" "6601179").PN.	USPAT; EPO	OR	OFF	2006/08/16 14:27
L18	5	("3881181" "4670731" "5086501" "5961653" "5557558" "5638382" "5689179" "5764655" "6912665" "6009139" "6040725" "6046492" "6058030" "6061811" "6425086" "6433525" "6496729" "6515530" "6522207" "6564348" "6601179").PN. and BIST	USPAT; EPO	OR	OFF	2006/08/16 14:27
S1	3	vid and connolly-mark.xa.	USPAT; EPO	OR	OFF	2006/04/17 08:59
S2	2	(US-6697952-\$ or US-6748545-\$).did.	USPAT	OR	OFF	2006/04/14 14:16
S3	28	("5086501"   "5142684"   "5534771"   "5659789"   "5705920"   "5715467"   "5737616"   "5761479"   "5774736"   "5821924"   "5835780"   "6031742"   "6157974"   "6185139"   "6282662"   "6316988"   "6340918"   "6351827"   "6425086"   "6448672"   "6525599"   "6526507"   "6600302").PN. OR ("6697952"   "6748545").URPN.	US-PGPUB ; USPAT; USOCR	OR	OFF	2006/04/14 14:16
S4	3	vid near5 minimum	USPAT; EPO	OR	OFF	2006/05/04 10:29

## EAST Search History

S5	4	"708270".ap.	US-PGPUB ; USPAT; EPO	OR	OFF	2006/05/08 13:33
S6	141	713/3\$.ccls. and "702"/\$.ccls.	US-PGPUB ; USPAT; EPO	OR	OFF	2006/04/17 09:25
S7	18	713/3\$.ccls. and "702"/\$.ccls. and (minimum minimal lowest least) near3 voltag\$4	US-PGPUB ; USPAT; EPO	OR	OFF	2006/04/17 09:11
S8	160	713/3\$.ccls. and self\$1test\$4	US-PGPUB ; USPAT; EPO	OR	OFF	2006/04/17 09:11
S9	160	713/3\$.ccls. and (self\$1test\$4 tester\$4system)	US-PGPUB ; USPAT; EPO	OR	OFF	2006/04/17 09:13
S10	14	713/3\$.ccls. and (self\$1test\$4 tester\$4system) same (vid voltage\$1)	US-PGPUB ; USPAT; EPO	OR	OFF	2006/04/17 09:17
S12	18	("3881181" "4670731" "5557 558" "5638382" "5689179" " 5764655" "6009139" "60407 25" "6046492" "6058030" "6 061811" "6425086" "643352 5" "6496729" "6515530" "65 22207" "6564348" "6601179" ).PN.	USPAT	OR	OFF	2006/04/17 09:57
S14	2	S12 and 713/3\$.ccls.	USPAT	OR	OFF	2006/04/17 09:19
S15	1	S12 and "702"/\$.ccls.	USPAT	OR	OFF	2006/04/17 09:19
S16	8	713/3\$.ccls. and 714/30,733. ccls.	US-PGPUB ; USPAT; EPO	OR	OFF	2006/04/17 09:25
S17	1	713/3\$.ccls. and 714/30,733. ccls. and regulat\$6	US-PGPUB ; USPAT; EPO	OR	OFF	2006/04/17 09:59
S18	1	713/3\$.ccls. and 714/30,733. ccls. and (minimum minimal lowest least) near3 voltag\$4	US-PGPUB ; USPAT; EPO	OR	OFF	2006/04/17 09:26
S20	1	(IC integrated adj circuit\$1 processor\$1 CPU micro\$1processor) with votlage\$1 same test\$4	US-PGPUB ; USPAT; EPO	OR	OFF	2006/04/17 10:00

## EAST Search History

S21	1	(IC integrated adj circuit\$1 processor\$1 CPU micro\$1processor) with votlage\$1 same test\$4	US-PGPUB ; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/04/17 10:06
S22	16	(IC integrated adj circuit\$1 processor\$1 CPU micro\$1processor) with vid same test\$4	US-PGPUB ; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/04/17 10:36
S23	2	("6877117" "6487352").pn.	US-PGPUB ; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/04/17 11:09
S24	5	"708316".ap.	US-PGPUB ; USPAT; EPO	OR	OFF	2006/04/17 11:06
S25	0	("2005/0188289").URPN.	USPAT	OR	OFF	2006/04/17 11:06
S26	7	("6877117" "6487352" "5325397" "6115157" "6307899" "5263032").pn. "20020056063".did.	US-PGPUB ; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/04/17 11:12
S27	0	S26 and regulat\$6	US-PGPUB ; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/04/17 11:14
S28	166	713/3\$.ccls. and (self\$3test\$4 bist)	US-PGPUB ; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/04/17 11:15
S29	1	713/3\$.ccls. and (self\$3test\$4 bist) same voltage adj regulat\$6	US-PGPUB ; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/04/17 11:16
S30	0	713/3\$.ccls. and (self\$3test\$4 bist) same vid	US-PGPUB ; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/04/17 11:16
S31	20	713/3\$.ccls. and (self\$3test\$4 bist) same voltage\$1	US-PGPUB ; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/04/17 11:16

## EAST Search History

S32	7	713/3\$.ccls. and (bist) same voltage\$1	US-PGPUB ; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/04/17 11:16
S33	15	("4503537"   "4969148"   "5329533"   "5349587"   "5614838"   "5655127"   "6037813").PN. OR ("6330681").URPN.	US-PGPUB ; USPAT; USOCR	OR	OFF	2006/04/17 11:18
S34	4	S33 and voltage	US-PGPUB ; USPAT; USOCR	OR	OFF	2006/04/17 11:18
S38	5706	self near2 test\$4 with (power voltage)	US-PGPUB ; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/04 10:30
S40	21	self near2 test\$4 with (power voltage) and VID	US-PGPUB ; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/04 10:31
S41	15	self near2 test\$4 near3 (power voltage) and VID	US-PGPUB ; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/04 10:32
S42	0	self near2 test\$4 near3 (voltage) and VID	US-PGPUB ; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/04 10:32
S43	0	bist near5 (voltage) and VID	US-PGPUB ; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/04 10:32
S44	95	bist near5 (voltage)	US-PGPUB ; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/04 10:33
S45	1	bist near5 (voltage) near2 minimum	US-PGPUB ; USPAT; EPO; JPO; IBM_TDB	OR	OFF	2006/05/04 10:33
S46	79	connolly-mark.xa.	US-PGPUB ; USPAT; EPO	OR	OFF	2006/05/08 13:33

## EAST Search History

S47	2	BIST with timing adj path\$1	USPAT; EPO	OR	OFF	2006/08/16 09:40
S48	127	BIST with timing	USPAT; EPO	OR	OFF	2006/08/16 09:40
S49	9	BIST with timing with voltage\$1	USPAT; EPO	OR	OFF	2006/08/16 09:40
S50	17	BIST with timing with voltage\$1	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2006/08/16 10:56
S51	1	"5961653".pn.	US-PGPUB ; USPAT; EPO; JPO	OR	OFF	2006/08/16 13:18